Club 3D GRAPHICS

Card size: 229 x 139 x 75 mm

Radeon HD 4650

Noiseless Edition

PCI E 2.0 | 1GB DDR3

ATI Avivo HD

7.1 HD Surround Sound

1080p FULL HD

OpenGL

DirectX 10.1

ATI STREAM TECHNOLOGY

ATI CROSSFIRE X TECHNOLOGY

Loaded with the latest features, the Club 3D Radeon™ HD 4650 Noiseless Edition delivers a level of gaming performance previously only found in high-end graphics chips. Redefine the way you play HD games and enjoy unprecedented levels of graphics realism with support for Microsoft DirectX® 10.1. Equip your system with a Club 3D Radeon™ HD 4650 Noiseless Edition graphics card to watch Blu-ray movies and play HD content with incredible visual fidelity with absolute silence on this passive heatpipe cooler design. Do it all with break-through efficiency that delivers new levels of performance in the mainstream segment.

Specifications

- 1GB DDR3 memory
- 128-BIT Memory Interface
- 600Mhz GPU clock
- 667Mhz Memory speed
- 320 Stream Processing Units
- 400MHz RAMDACs
- PCI Express 2.0 support

Key Features

- DirectX® 10.1
- ATI CrossFireX™
- Dynamic geometry acceleration
- Game physics processing capability
- ATI Avivo™ HD video and display technology[1]
- Unified Video Decoder 2 (UVD 2) for Blu-ray™ and HD Video
- Accelerated Video Transcoding (AVT)
- DVD Upscaling
- Dynamic Contrast
- ATI Stream™ technology
- Built-in HDMI with 7.1 surround sound support[2]
- HDCP-Capable[3]

1 Feature requires supported video software.
2 Native HDMI connector.
3 Requires other compatible components that are HDCP-capable.

Noiseless Double Heatpipe Cooling

Equipped with a passive cooling solution with two copper heatpipes to ensure a noiseless and ergonomic working and gaming environment.

System Requirements

- PCI Express® based PC is required with one X16 lane graphics slot available on the motherboard
- 1GB of system memory recommended
- Installation software requires CD-ROM drive
- 400 Watt or greater power supply (550 Watt for ATI CrossFireX™ technology in dual mode) is recommended

Included In The Box

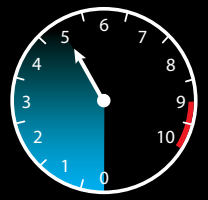
- Club 3D Radeon™ HD 4650 Noiseless Edition graphics card
- Driver & E-Manual CD
- Quick install guide

OS Support

- Microsoft® Windows® XP 32/64-Bit
- Microsoft® Windows® Vista 32/64-Bit
- Microsoft® Windows® 7 32/64-Bit

Connectivity

Performance



Display Support	
Digital	Analog
2560x1600	2048x1536

HDTV Support	
720p	1080p
HDCP Ready	

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